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Ashington Street West End Automatic Traffic Survey

Prepared for

Brisbane City Council

October 2022

austraffic

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1.0 INTRODUCTION

Austraffic has been commissioned by Brisbane City Council to install an Automatic Traffic Recorder at the following location to collect classified traffic volume and speed data:-

- Ashington Street, West End, Outside no.19 (40kmh)

2.0 METHODOLOGY

The recorder was installed over a continuous seven (7) day period, between Tuesday 25 October 2022 and Monday 31 October 2022 to collect the following data by direction:-

- hourly traffic volume;
- hourly traffic volume by AUSTROADS vehicle classification;
- percentage of daily traffic volume by AUSTROADS vehicle classification;
- vehicle mean speed by hourly interval;
- vehicle 85th percentile speed by hourly interval;
- daily classified traffic volumes by 10km/h speed bins;
- 15km/h vehicle pace speed;
- percentage of total vehicles within 15km/h pace range.

3.0 RESULTS

Table 1 presents the daily 95th percentile speeds of all vehicle speeds recorded.

Table 2 presents seven (7) day speed analysis of free flowing vehicles only, defined as vehicles with greater than 4 seconds headway.

Figure 1 presents an overview summary of the traffic volume and speed data collected.

Appendix A contains the hourly traffic volume summary detailing total traffic volumes by hourly and daily interval. Average weekday and average daily volumes are also presented.

Ashington Street, West End Automatic Traffic Survey

Appendix B contains the vehicle classified data detailing hourly and daily traffic volumes by AUSTRROADS vehicle classification. The mean and 85th percentile speeds are also presented here by hourly and daily interval.

Appendix C presents the daily classified traffic volumes by 10km/h speed bins. It should be noted that the total traffic volumes presented herein may be lower than those presented in Appendix A as a vehicle speed may not have been recorded by every vehicle

Table 1: 95th Percentile Speeds (all vehicles)

DATE	EASTBOUND	WESTBOUND
Tuesday 25/10/22	37	36
Wednesday 26/10/22	36	37
Thursday 27/10/22	34	36
Friday 28/10/22	34	36
Saturday 29/10/22	35	36
Sunday 30/10/22	36	38
Monday 31/10/22	34	34
Seven Day	36	37

Table 2: Speed Analysis (vehicles with greater than 4 seconds headway)

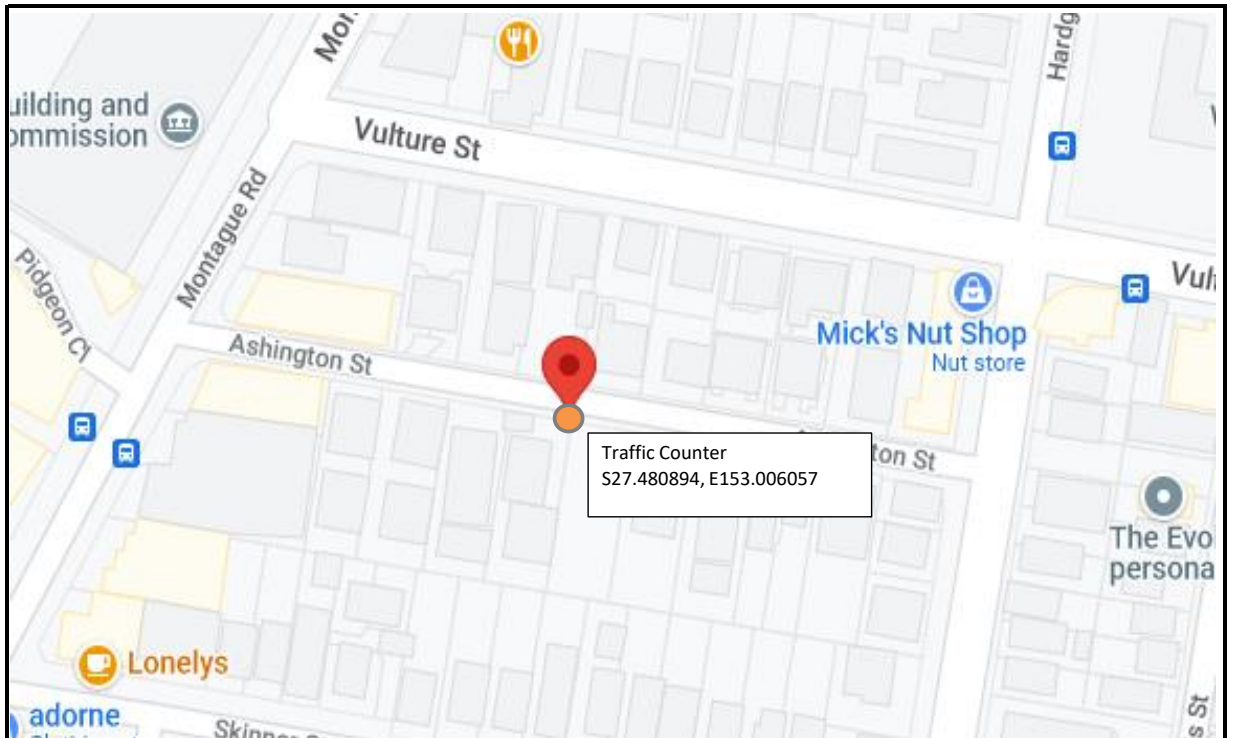
	EASTBOUND	WESTBOUND	TWO WAY
Total Vehicles	1678	1549	3227
Posted Speed limit (km/h)	40 km/h	40 km/h	40 km/h
Exceeding	19 (1.132%)	25 (1.614%)	44 (1.363%)
Maximum (km/h)	48.3 km/h	45.7 km/h	48.3 km/h
Minimum (km/h)	6.3 km/h	1.6 km/h	1.6 km/h
Mean (km/h)	25.5 km/h	26.6 km/h	26.1 km/h
85th Percentile speed (km/h)	31.86 km/h	32.58 km/h	32.04 km/h
95th Percentile speed (km/h)	35.28 km/h	36.18 km/h	35.82 km/h
Median (km/h)	25.92 km/h	27.00 km/h	26.46 km/h
15km/h Pace (km/h)	18 - 33	19 - 34	19 - 34
Number in Pace	1308 (77.95%)	1244 (80.31%)	2531 (78.43%)
Standard Deviation (km/h)	6.35 km/h	6.23 km/h	6.31 km/h

Figure 1: Traffic Count Site Summary

Surveyed: 25th October to 31st October 2022

		DIRECTION OF TRAVEL		
		Eastbound	Westbound	Two-Way
TRAFFIC VOLUME: [VEH/DAY]	Week Days Only Average	258	243	500
	Total Survey Average	243	227	470
WEEK DAY PEAK HOUR VOLUME:	AM 8:00	22	32	54
	PM 16:00	24	25	46
PEAK DAY PEAK DAY VOLUME		Sat 29 Oct 2022	Fri 28 Oct 2022	Fri 28 Oct 2022
		287	265	524
TOTAL SPEEDS: Km/Hr	85th Percentile	31	33	33
	Average	25.5	26.6	26.0
	No. Vehicle Speeds	1702	1589	3291
7 DAY PACE	15Kph Pace	17-32	19-34	18-33
	% Pace Volume	81%	83%	81%
AVERAGE WEEKDAY CLASSIFICATION % *:	Light Vehicles	92.0%	93.2%	92.6%
	Heavy Vehicles	7.8%	6.4%	7.1%

DEFINITIONS
85th Percentile Speed = the speed at or below which 85 percent of vehicles are observed to travel.
15kph Pace Speed = the 15kph speed range within which the largest percentage of vehicles is observed to travel.
 Light Vehicles: Austroads Classes 1 and 2
 Heavy Vehicles: Austroads Classes 3 to 12



Site 19485-1

Location Ashington Street Outside no.19 (40kmh)

Suburb West End

Surveyed Tuesday 25 October 2022 to Monday 31 October 2022

	Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Monday	
	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound
Total Vehicles	251	215	266	246	267	252	259	265	287	233	127	143	245	235
Posted Speed limit (km/h)	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Exceeding	3	3	4	5	2	5	2	2	3	3	2	5	3	2
Maximum (km/h)	45.5	43.6	43.4	42.6	40.1	42.9	45.7	45.4	48.3	44.8	40.8	45.7	46.7	40.7
Mean (km/h)	25.7	27.0	25.2	26.2	25.1	26.5	25.2	26.5	26.3	27.0	25.9	26.3	25.3	26.3
85th Percentile speed (km/h)	31.2	32.2	31.1	32.1	31.9	32.8	31.3	32.3	32.6	32.3	32.8	31.6	30.3	31.6
95th Percentile speed (km/h)	36.7	36.4	35.8	36.7	34.3	35.7	34.1	35.8	35.4	36.3	35.7	37.5	33.5	34.4
Median (km/h)	26.7	27.7	25.6	26.2	25.1	26.3	25.8	27.8	26.6	27.6	25.2	27.5	25.3	26.9
15km/h Pace (km/h)	18 - 33	19 - 34	18 - 33	19 - 34	17 - 32	19 - 34	17 - 32	19 - 34	19 - 34	18 - 33	17 - 32	18 - 33	17 - 32	19 - 34
Number in Pace	203	178	213	193	210	217	211	220	239	195	102	110	213	208
Standard Deviation (km/h)	6.5	6.1	6.6	6.8	6.4	6.1	6.4	6.4	6.1	6.2	6.6	7.4	6.0	5.2



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APPENDIX A

Hourly Traffic Volume Summary

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Eastbound

Hourly Traffic Volume Summary										
Time (hour starting)	Tuesday 25/10/22	Wednesday 26/10/22	Thursday 27/10/22	Friday 28/10/22	Saturday 29/10/22	Sunday 30/10/22	Monday 31/10/22	Total 7 day Volumes	Ave Weekday Volumes	Ave Daily Volumes
00:00	1	0	0	0	1	1	1	4	0	1
01:00	0	1	0	0	3	0	0	4	0	1
02:00	0	0	0	0	0	0	0	0	0	
03:00	0	0	0	1	0	0	1	2	0	0
04:00	3	1	1	0	0	1	0	6	1	1
05:00	6	4	6	3	0	2	10	31	6	4
06:00	11	14	11	8	14	5	12	75	11	11
07:00	20	24	13	22	20	8	17	124	19	18
08:00	25	15	29	21	26	11	19	146	22	21
09:00	11	20	13	17	30	8	14	113	15	16
10:00	14	23	13	10	35	10	17	122	15	17
11:00	13	20	14	15	23	3	10	98	14	14
12:00	17	11	13	17	28	6	6	98	13	14
13:00	10	13	15	16	24	9	15	102	14	15
14:00	18	18	25	10	5	9	16	101	17	14
15:00	14	21	17	18	6	5	16	97	17	14
16:00	19	20	22	18	11	7	26	123	21	18
17:00	25	21	22	28	7	12	22	137	24	20
18:00	18	17	23	19	23	11	18	129	19	18
19:00	9	12	13	13	13	12	9	81	11	12
20:00	9	6	6	7	8	4	7	47	7	7
21:00	7	4	7	9	6	2	6	41	7	6
22:00	1	1	3	3	2	1	3	14	2	2
23:00	0	0	1	4	2	0	0	7	1	1
Daily Total Traffic Volumes	251	266	267	259	287	127	245	1702	257	243
Peak Hourly Traffic Volumes	25	24	29	28	35	12	26		24	21

AM Peak	25 8:00:00 AM	24 7:00:00 AM	29 8:00:00 AM	22 7:00:00 AM	35 10:00:00 AM	11 8:00:00 AM	19 8:00:00 AM	146 8:00:00 AM	22 8:00:00 AM	21 8:00:00 AM
PM Peak	25 5:00:00 PM	21 3:00:00 PM	25 2:00:00 PM	28 5:00:00 PM	28 12:00:00 PM	12 5:00:00 PM	26 4:00:00 PM	137 5:00:00 PM	24 5:00:00 PM	20 5:00:00 PM

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Westbound

Hourly Traffic Volume Summary										
Time (hour starting)	Tuesday 25/10/22	Wednesday 26/10/22	Thursday 27/10/22	Friday 28/10/22	Saturday 29/10/22	Sunday 30/10/22	Monday 31/10/22	Total 7 day Volumes	Ave Weekday Volumes	Ave Daily Volumes
00:00	0	0	0	0	2	0	1	3	0	0
01:00	0	0	0	0	0	0	1	1	0	0
02:00	1	0	0	0	1	2	0	4	0	1
03:00	0	0	0	0	1	0	0	1	0	0
04:00	6	1	2	5	6	2	7	29	4	4
05:00	5	12	7	11	9	3	9	56	9	8
06:00	6	5	8	8	11	3	11	52	8	7
07:00	22	19	20	15	14	5	20	115	19	16
08:00	28	34	35	35	11	8	28	179	32	26
09:00	11	14	19	14	19	5	16	98	15	14
10:00	8	12	9	7	24	7	9	76	9	11
11:00	14	7	8	16	25	11	6	87	10	12
12:00	8	16	12	14	11	4	10	75	12	11
13:00	12	10	15	15	15	10	8	85	12	12
14:00	9	8	10	6	16	10	8	67	8	10
15:00	18	21	19	17	11	15	14	115	18	16
16:00	17	26	27	30	9	14	23	146	25	21
17:00	14	21	23	17	11	11	25	122	20	17
18:00	14	17	14	22	11	12	11	101	16	14
19:00	6	9	7	11	13	12	15	73	10	10
20:00	6	6	9	7	3	6	10	47	8	7
21:00	8	5	3	6	7	2	2	33	5	5
22:00	1	2	3	4	2	1	1	14	2	2
23:00	1	1	2	5	1	0	0	10	2	1
Daily Total Traffic Volumes	215	246	252	265	233	143	235	1589	244	227
Peak Hourly Traffic Volumes	28	34	35	35	25	15	28		32	26
AM Peak	28 8:00:00 AM	34 8:00:00 AM	35 8:00:00 AM	35 8:00:00 AM	25 11:00:00 AM	11 11:00:00 AM	28 8:00:00 AM	179 8:00:00 AM	32 8:00:00 AM	26 8:00:00 AM
PM Peak	18 3:00:00 PM	26 4:00:00 PM	27 4:00:00 PM	30 4:00:00 PM	16 2:00:00 PM	15 3:00:00 PM	25 5:00:00 PM	146 4:00:00 PM	25 4:00:00 PM	21 4:00:00 PM



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APPENDIX B

Hourly Classified Traffic Volume and Speed Data



AUSTRAFFIC AUTOMATIC TRAFFIC SURVEY RESULTS

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Eastbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
25/10/2022	00:00	1	1	0	0	0	0	0	0	0	0	0	0	0	14	13	14
25/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
25/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
25/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
25/10/2022	04:00	3	3	0	0	0	0	0	0	0	0	0	0	0	21	21	23
25/10/2022	05:00	6	6	0	0	0	0	0	0	0	0	0	0	0	23	27	32
25/10/2022	06:00	11	10	0	1	0	0	0	0	0	0	0	0	0	28	31	41
25/10/2022	07:00	20	19	0	1	0	0	0	0	0	0	0	0	0	24	30	39
25/10/2022	08:00	25	22	0	3	0	0	0	0	0	0	0	0	0	23	30	33
25/10/2022	09:00	11	10	0	1	0	0	0	0	0	0	0	0	0	24	29	32
25/10/2022	10:00	14	12	0	2	0	0	0	0	0	0	0	0	0	22	26	34
25/10/2022	11:00	13	13	0	0	0	0	0	0	0	0	0	0	0	26	30	37
25/10/2022	12:00	17	17	0	0	0	0	0	0	0	0	0	0	0	26	32	34
25/10/2022	13:00	10	8	0	2	0	0	0	0	0	0	0	0	0	28	32	35
25/10/2022	14:00	18	17	0	1	0	0	0	0	0	0	0	0	0	25	29	34
25/10/2022	15:00	14	13	0	1	0	0	0	0	0	0	0	0	0	30	33	39
25/10/2022	16:00	19	17	0	2	0	0	0	0	0	0	0	0	0	29	36	45
25/10/2022	17:00	25	20	0	5	0	0	0	0	0	0	0	0	0	26	31	38
25/10/2022	18:00	18	17	1	0	0	0	0	0	0	0	0	0	0	26	31	41
25/10/2022	19:00	9	9	0	0	0	0	0	0	0	0	0	0	0	28	32	36
25/10/2022	20:00	9	9	0	0	0	0	0	0	0	0	0	0	0	28	35	40
25/10/2022	21:00	7	5	1	1	0	0	0	0	0	0	0	0	0	27	28	30
25/10/2022	22:00	1	1	0	0	0	0	0	0	0	0	0	0	0	29	29	29
25/10/2022	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
24 Hour Volumes & Average Speeds		251	229	2	20	0	0	0	0	0	0	0	0	0	26	31	45
% of vehicles by class		100%	91%	1%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%			



AUSTRAFFIC AUTOMATIC TRAFFIC SURVEY RESULTS

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Eastbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
26/10/2022	00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
26/10/2022	01:00	1	1	0	0	0	0	0	0	0	0	0	0	0	22	22	22
26/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
26/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
26/10/2022	04:00	1	1	0	0	0	0	0	0	0	0	0	0	0	19	19	19
26/10/2022	05:00	4	3	0	1	0	0	0	0	0	0	0	0	0	21	23	30
26/10/2022	06:00	14	12	0	2	0	0	0	0	0	0	0	0	0	24	30	35
26/10/2022	07:00	24	23	0	0	1	0	0	0	0	0	0	0	0	24	27	38
26/10/2022	08:00	15	15	0	0	0	0	0	0	0	0	0	0	0	20	27	29
26/10/2022	09:00	20	19	0	1	0	0	0	0	0	0	0	0	0	26	32	38
26/10/2022	10:00	23	22	0	1	0	0	0	0	0	0	0	0	0	24	31	36
26/10/2022	11:00	20	16	0	2	2	0	0	0	0	0	0	0	0	24	31	34
26/10/2022	12:00	11	10	0	1	0	0	0	0	0	0	0	0	0	26	31	35
26/10/2022	13:00	13	13	0	0	0	0	0	0	0	0	0	0	0	25	33	34
26/10/2022	14:00	18	17	0	1	0	0	0	0	0	0	0	0	0	27	33	43
26/10/2022	15:00	21	21	0	0	0	0	0	0	0	0	0	0	0	26	32	37
26/10/2022	16:00	20	19	0	1	0	0	0	0	0	0	0	0	0	28	34	37
26/10/2022	17:00	21	19	0	2	0	0	0	0	0	0	0	0	0	27	32	41
26/10/2022	18:00	17	14	0	3	0	0	0	0	0	0	0	0	0	24	33	38
26/10/2022	19:00	12	11	0	1	0	0	0	0	0	0	0	0	0	28	35	39
26/10/2022	20:00	6	6	0	0	0	0	0	0	0	0	0	0	0	27	31	34
26/10/2022	21:00	4	3	0	1	0	0	0	0	0	0	0	0	0	33	36	42
26/10/2022	22:00	1	1	0	0	0	0	0	0	0	0	0	0	0	30	30	30
26/10/2022	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
24 Hour Volumes & Average Speeds		266	246	0	17	3	0	0	0	0	0	0	0	0	25	31	43
% of vehicles by class		100%	92%	0%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%			



AUSTRAFFIC AUTOMATIC TRAFFIC SURVEY RESULTS

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Eastbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
27/10/2022	00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
27/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
27/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
27/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
27/10/2022	04:00	1	1	0	0	0	0	0	0	0	0	0	0	0	34	34	34
27/10/2022	05:00	6	4	0	0	2	0	0	0	0	0	0	0	0	20	23	28
27/10/2022	06:00	11	10	0	1	0	0	0	0	0	0	0	0	0	23	26	30
27/10/2022	07:00	13	11	0	2	0	0	0	0	0	0	0	0	0	24	26	32
27/10/2022	08:00	29	27	0	2	0	0	0	0	0	0	0	0	0	22	30	40
27/10/2022	09:00	13	11	0	2	0	0	0	0	0	0	0	0	0	24	31	33
27/10/2022	10:00	13	13	0	0	0	0	0	0	0	0	0	0	0	25	30	38
27/10/2022	11:00	14	13	0	1	0	0	0	0	0	0	0	0	0	27	33	36
27/10/2022	12:00	13	12	0	1	0	0	0	0	0	0	0	0	0	22	27	31
27/10/2022	13:00	15	15	0	0	0	0	0	0	0	0	0	0	0	24	29	32
27/10/2022	14:00	25	25	0	0	0	0	0	0	0	0	0	0	0	25	32	33
27/10/2022	15:00	17	14	0	3	0	0	0	0	0	0	0	0	0	27	30	38
27/10/2022	16:00	22	19	0	3	0	0	0	0	0	0	0	0	0	26	30	35
27/10/2022	17:00	22	21	0	1	0	0	0	0	0	0	0	0	0	27	32	37
27/10/2022	18:00	23	22	0	0	1	0	0	0	0	0	0	0	0	26	30	38
27/10/2022	19:00	13	11	0	2	0	0	0	0	0	0	0	0	0	30	34	40
27/10/2022	20:00	6	5	0	1	0	0	0	0	0	0	0	0	0	28	31	34
27/10/2022	21:00	7	7	0	0	0	0	0	0	0	0	0	0	0	28	34	35
27/10/2022	22:00	3	2	0	1	0	0	0	0	0	0	0	0	0	29	29	30
27/10/2022	23:00	1	1	0	0	0	0	0	0	0	0	0	0	0	14	14	14
24 Hour Volumes & Average Speeds		267	244	0	20	3	0	0	0	0	0	0	0	0	25	32	40
% of vehicles by class		100%	91%	0%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%			



AUSTRAFFIC AUTOMATIC TRAFFIC SURVEY RESULTS

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Eastbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
28/10/2022	00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
28/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
28/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
28/10/2022	03:00	1	1	0	0	0	0	0	0	0	0	0	0	0	15	15	15
28/10/2022	04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
28/10/2022	05:00	3	3	0	0	0	0	0	0	0	0	0	0	0	23	25	25
28/10/2022	06:00	8	6	0	2	0	0	0	0	0	0	0	0	0	25	29	37
28/10/2022	07:00	22	20	0	2	0	0	0	0	0	0	0	0	0	24	29	33
28/10/2022	08:00	21	19	0	2	0	0	0	0	0	0	0	0	0	26	33	38
28/10/2022	09:00	17	15	0	2	0	0	0	0	0	0	0	0	0	25	31	36
28/10/2022	10:00	10	8	0	2	0	0	0	0	0	0	0	0	0	24	27	33
28/10/2022	11:00	15	13	0	2	0	0	0	0	0	0	0	0	0	26	30	33
28/10/2022	12:00	17	15	0	2	0	0	0	0	0	0	0	0	0	26	31	37
28/10/2022	13:00	16	12	0	4	0	0	0	0	0	0	0	0	0	25	31	37
28/10/2022	14:00	10	9	0	1	0	0	0	0	0	0	0	0	0	26	30	31
28/10/2022	15:00	18	17	0	1	0	0	0	0	0	0	0	0	0	26	31	35
28/10/2022	16:00	18	18	0	0	0	0	0	0	0	0	0	0	0	26	29	41
28/10/2022	17:00	28	25	0	3	0	0	0	0	0	0	0	0	0	27	33	46
28/10/2022	18:00	19	16	0	2	0	0	0	0	0	0	0	0	0	25	31	35
28/10/2022	19:00	13	13	0	0	0	0	0	0	0	0	0	0	0	25	31	38
28/10/2022	20:00	7	7	0	0	0	0	0	0	0	0	0	0	0	22	25	34
28/10/2022	21:00	9	8	0	1	0	0	0	0	0	0	0	0	0	22	29	32
28/10/2022	22:00	3	3	0	0	0	0	0	0	0	0	0	0	0	22	29	32
28/10/2022	23:00	4	4	0	0	0	0	0	0	0	0	0	0	0	22	25	27
24 Hour Volumes & Average Speeds		259	232	0	26	0	0	0	0	0	0	0	0	0	25	31	46
% of vehicles by class		100%	90%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%			



AUSTRAFFIC AUTOMATIC TRAFFIC SURVEY RESULTS

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Eastbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
29/10/2022	00:00	1	1	0	0	0	0	0	0	0	0	0	0	0	48	48	48
29/10/2022	01:00	3	3	0	0	0	0	0	0	0	0	0	0	0	29	31	34
29/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	
29/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	
29/10/2022	04:00	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	
29/10/2022	05:00	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	
29/10/2022	06:00	14	12	0	1	1	0	0	0	0	0	0	0	25	30	34	
29/10/2022	07:00	20	20	0	0	0	0	0	0	0	0	0	0	25	32	35	
29/10/2022	08:00	26	24	0	2	0	0	0	0	0	0	0	0	26	32	40	
29/10/2022	09:00	30	29	0	0	1	0	0	0	0	0	0	0	25	29	41	
29/10/2022	10:00	35	33	0	2	0	0	0	0	0	0	0	0	26	30	39	
29/10/2022	11:00	23	20	0	2	1	0	0	0	0	0	0	0	27	32	35	
29/10/2022	12:00	28	26	0	2	0	0	0	0	0	0	0	0	28	33	39	
29/10/2022	13:00	24	22	0	2	0	0	0	0	0	0	0	0	26	31	40	
29/10/2022	14:00	5	4	0	1	0	0	0	0	0	0	0	0	33	40	44	
29/10/2022	15:00	6	6	0	0	0	0	0	0	0	0	0	0	23	28	29	
29/10/2022	16:00	11	11	0	0	0	0	0	0	0	0	0	0	29	32	34	
29/10/2022	17:00	7	6	0	1	0	0	0	0	0	0	0	0	28	32	33	
29/10/2022	18:00	23	22	0	1	0	0	0	0	0	0	0	0	25	31	34	
29/10/2022	19:00	13	11	0	2	0	0	0	0	0	0	0	0	28	32	38	
29/10/2022	20:00	8	7	0	1	0	0	0	0	0	0	0	0	27	32	34	
29/10/2022	21:00	6	5	0	1	0	0	0	0	0	0	0	0	24	29	33	
29/10/2022	22:00	2	2	0	0	0	0	0	0	0	0	0	0	26	32	35	
29/10/2022	23:00	2	2	0	0	0	0	0	0	0	0	0	0	33	34	35	
24 Hour Volumes & Average Speeds		287	266	0	18	3	0	0	0	0	0	0	0	26	33	48	
% of vehicles by class		100%	93%	0%	6%	1%	0%	0%	0%	0%	0%	0%	0%				



AUSTRAFFIC AUTOMATIC TRAFFIC SURVEY RESULTS

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Eastbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
30/10/2022	00:00	1	1	0	0	0	0	0	0	0	0	0	0	0	31	30	31
30/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
30/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
30/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
30/10/2022	04:00	1	0	0	0	0	0	0	0	0	0	0	0	0	11	10	11
30/10/2022	05:00	2	2	0	0	0	0	0	0	0	0	0	0	0	30	37	40
30/10/2022	06:00	5	5	0	0	0	0	0	0	0	0	0	0	0	23	24	26
30/10/2022	07:00	8	8	0	0	0	0	0	0	0	0	0	0	0	28	30	41
30/10/2022	08:00	11	10	0	1	0	0	0	0	0	0	0	0	0	26	31	33
30/10/2022	09:00	8	8	0	0	0	0	0	0	0	0	0	0	0	27	33	34
30/10/2022	10:00	10	8	0	1	0	0	0	0	0	0	0	0	0	23	28	32
30/10/2022	11:00	3	3	0	0	0	0	0	0	0	0	0	0	0	30	31	31
30/10/2022	12:00	6	6	0	0	0	0	0	0	0	0	0	0	0	28	31	32
30/10/2022	13:00	9	9	0	0	0	0	0	0	0	0	0	0	0	26	32	36
30/10/2022	14:00	9	7	0	2	0	0	0	0	0	0	0	0	0	30	35	38
30/10/2022	15:00	5	5	0	0	0	0	0	0	0	0	0	0	0	28	37	38
30/10/2022	16:00	7	7	0	0	0	0	0	0	0	0	0	0	0	27	31	39
30/10/2022	17:00	12	12	0	0	0	0	0	0	0	0	0	0	0	27	30	33
30/10/2022	18:00	11	11	0	0	0	0	0	0	0	0	0	0	0	24	31	35
30/10/2022	19:00	12	11	0	1	0	0	0	0	0	0	0	0	0	21	25	28
30/10/2022	20:00	4	4	0	0	0	0	0	0	0	0	0	0	0	28	31	32
30/10/2022	21:00	2	1	0	1	0	0	0	0	0	0	0	0	0	27	28	28
30/10/2022	22:00	1	1	0	0	0	0	0	0	0	0	0	0	0	24	24	24
30/10/2022	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
24 Hour Volumes & Average Speeds		127	119	0	6	0	0	0	0	0	0	0	0	0	26	33	41
% of vehicles by class		100%	94%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%			



AUSTRAFFIC AUTOMATIC TRAFFIC SURVEY RESULTS

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Eastbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
31/10/2022	00:00	1	1	0	0	0	0	0	0	0	0	0	0	0	29	29	29
31/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
31/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
31/10/2022	03:00	1	1	0	0	0	0	0	0	0	0	0	0	0	25	24	25
31/10/2022	04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
31/10/2022	05:00	10	9	0	1	0	0	0	0	0	0	0	0	0	26	33	36
31/10/2022	06:00	12	12	0	0	0	0	0	0	0	0	0	0	0	23	29	35
31/10/2022	07:00	17	16	0	1	0	0	0	0	0	0	0	0	0	26	31	35
31/10/2022	08:00	19	18	0	1	0	0	0	0	0	0	0	0	0	23	28	33
31/10/2022	09:00	14	13	0	1	0	0	0	0	0	0	0	0	0	23	29	33
31/10/2022	10:00	17	16	0	1	0	0	0	0	0	0	0	0	0	27	31	36
31/10/2022	11:00	10	9	0	1	0	0	0	0	0	0	0	0	0	26	28	29
31/10/2022	12:00	6	6	0	0	0	0	0	0	0	0	0	0	0	21	25	27
31/10/2022	13:00	15	15	0	0	0	0	0	0	0	0	0	0	0	25	30	33
31/10/2022	14:00	16	14	0	2	0	0	0	0	0	0	0	0	0	28	33	38
31/10/2022	15:00	16	15	0	1	0	0	0	0	0	0	0	0	0	28	31	45
31/10/2022	16:00	26	25	0	1	0	0	0	0	0	0	0	0	0	25	30	40
31/10/2022	17:00	22	21	0	1	0	0	0	0	0	0	0	0	0	25	31	33
31/10/2022	18:00	18	18	0	0	0	0	0	0	0	0	0	0	0	26	31	47
31/10/2022	19:00	9	9	0	0	0	0	0	0	0	0	0	0	0	23	30	30
31/10/2022	20:00	7	7	0	0	0	0	0	0	0	0	0	0	0	24	27	31
31/10/2022	21:00	6	6	0	0	0	0	0	0	0	0	0	0	0	29	31	37
31/10/2022	22:00	3	3	0	0	0	0	0	0	0	0	0	0	0	26	28	29
31/10/2022	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
24 Hour Volumes & Average Speeds		245	234	0	11	0	0	0	0	0	0	0	0	0	25	30	47
% of vehicles by class		100%	96%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%			
7 Day Volumes & Average Speeds		1702	1570	2	118	9	0	0	0	0	0	0	0	0	26	31	48
Average Speeds		100%	92%	0%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%			

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Westbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
25/10/2022	00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
25/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
25/10/2022	02:00	1	0	0	1	0	0	0	0	0	0	0	0	0	28	27	28
25/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
25/10/2022	04:00	6	6	0	0	0	0	0	0	0	0	0	0	0	24	32	35
25/10/2022	05:00	5	3	0	2	0	0	0	0	0	0	0	0	0	24	29	36
25/10/2022	06:00	6	5	0	1	0	0	0	0	0	0	0	0	0	33	37	42
25/10/2022	07:00	22	21	0	1	0	0	0	0	0	0	0	0	0	26	32	32
25/10/2022	08:00	28	28	0	0	0	0	0	0	0	0	0	0	0	27	30	35
25/10/2022	09:00	11	10	0	1	0	0	0	0	0	0	0	0	0	25	28	34
25/10/2022	10:00	8	7	0	1	0	0	0	0	0	0	0	0	0	23	28	30
25/10/2022	11:00	14	12	0	2	0	0	0	0	0	0	0	0	0	27	32	36
25/10/2022	12:00	8	7	0	1	0	0	0	0	0	0	0	0	0	26	31	33
25/10/2022	13:00	12	12	0	0	0	0	0	0	0	0	0	0	0	26	30	44
25/10/2022	14:00	9	8	0	1	0	0	0	0	0	0	0	0	0	31	37	39
25/10/2022	15:00	18	17	0	1	0	0	0	0	0	0	0	0	0	29	32	38
25/10/2022	16:00	17	16	0	1	0	0	0	0	0	0	0	0	0	29	33	38
25/10/2022	17:00	14	13	1	0	0	0	0	0	0	0	0	0	0	26	32	38
25/10/2022	18:00	14	14	0	0	0	0	0	0	0	0	0	0	0	28	33	43
25/10/2022	19:00	6	6	0	0	0	0	0	0	0	0	0	0	0	30	32	35
25/10/2022	20:00	6	6	0	0	0	0	0	0	0	0	0	0	0	28	31	36
25/10/2022	21:00	8	8	0	0	0	0	0	0	0	0	0	0	0	25	34	36
25/10/2022	22:00	1	1	0	0	0	0	0	0	0	0	0	0	0	25	24	25
25/10/2022	23:00	1	1	0	0	0	0	0	0	0	0	0	0	0	18	18	18
24 Hour Volumes & Average Speeds		215	201	1	13	0	0	0	0	0	0	0	0	0	27	32	44
% of vehicles by class		100%	93%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%			

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Westbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
26/10/2022	00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
26/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
26/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
26/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
26/10/2022	04:00	1	1	0	0	0	0	0	0	0	0	0	0	0	35	35	35
26/10/2022	05:00	12	8	0	4	0	0	0	0	0	0	0	0	0	32	35	36
26/10/2022	06:00	5	3	0	2	0	0	0	0	0	0	0	0	0	25	35	38
26/10/2022	07:00	19	17	0	2	0	0	0	0	0	0	0	0	0	24	32	36
26/10/2022	08:00	34	34	0	0	0	0	0	0	0	0	0	0	0	23	29	37
26/10/2022	09:00	14	13	0	1	0	0	0	0	0	0	0	0	0	25	29	37
26/10/2022	10:00	12	10	0	2	0	0	0	0	0	0	0	0	0	21	27	32
26/10/2022	11:00	7	7	0	0	0	0	0	0	0	0	0	0	0	28	30	32
26/10/2022	12:00	16	14	0	2	0	0	0	0	0	0	0	0	0	27	33	40
26/10/2022	13:00	10	10	0	0	0	0	0	0	0	0	0	0	0	29	33	36
26/10/2022	14:00	8	8	0	0	0	0	0	0	0	0	0	0	0	30	39	42
26/10/2022	15:00	21	19	0	2	0	0	0	0	0	0	0	0	0	26	32	41
26/10/2022	16:00	26	25	0	1	0	0	0	0	0	0	0	0	0	28	32	35
26/10/2022	17:00	21	20	1	0	0	0	0	0	0	0	0	0	0	27	31	35
26/10/2022	18:00	17	17	0	0	0	0	0	0	0	0	0	0	0	26	33	43
26/10/2022	19:00	9	8	0	1	0	0	0	0	0	0	0	0	0	28	31	35
26/10/2022	20:00	6	6	0	0	0	0	0	0	0	0	0	0	0	27	32	38
26/10/2022	21:00	5	4	0	1	0	0	0	0	0	0	0	0	0	27	29	42
26/10/2022	22:00	2	1	0	0	0	1	0	0	0	0	0	0	0	26	27	28
26/10/2022	23:00	1	1	0	0	0	0	0	0	0	0	0	0	0	20	20	20
24 Hour Volumes & Average Speeds		246	226	1	18	0	1	0	0	0	0	0	0	0	26	32	43
% of vehicles by class		100%	92%	0%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%			

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Westbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
27/10/2022	00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
27/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
27/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
27/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
27/10/2022	04:00	2	2	0	0	0	0	0	0	0	0	0	0	0	32	32	32
27/10/2022	05:00	7	5	0	2	0	0	0	0	0	0	0	0	0	34	35	42
27/10/2022	06:00	8	8	0	0	0	0	0	0	0	0	0	0	0	29	33	42
27/10/2022	07:00	20	19	0	0	1	0	0	0	0	0	0	0	0	26	29	33
27/10/2022	08:00	35	34	0	0	1	0	0	0	0	0	0	0	0	23	28	43
27/10/2022	09:00	19	17	0	1	1	0	0	0	0	0	0	0	0	27	31	36
27/10/2022	10:00	9	8	0	1	0	0	0	0	0	0	0	0	0	25	28	31
27/10/2022	11:00	8	8	0	0	0	0	0	0	0	0	0	0	0	27	30	33
27/10/2022	12:00	12	11	0	0	0	0	0	0	0	0	0	0	0	24	30	32
27/10/2022	13:00	15	15	0	0	0	0	0	0	0	0	0	0	0	30	34	42
27/10/2022	14:00	10	10	0	0	0	0	0	0	0	0	0	0	0	27	33	37
27/10/2022	15:00	19	19	0	0	0	0	0	0	0	0	0	0	0	28	33	38
27/10/2022	16:00	27	26	0	1	0	0	0	0	0	0	0	0	0	28	34	40
27/10/2022	17:00	23	22	0	1	0	0	0	0	0	0	0	0	0	27	31	37
27/10/2022	18:00	14	14	0	0	0	0	0	0	0	0	0	0	0	26	30	32
27/10/2022	19:00	7	7	0	0	0	0	0	0	0	0	0	0	0	26	30	38
27/10/2022	20:00	9	9	0	0	0	0	0	0	0	0	0	0	0	26	28	33
27/10/2022	21:00	3	3	0	0	0	0	0	0	0	0	0	0	0	25	25	26
27/10/2022	22:00	3	2	0	1	0	0	0	0	0	0	0	0	0	28	30	32
27/10/2022	23:00	2	2	0	0	0	0	0	0	0	0	0	0	0	31	32	34
24 Hour Volumes & Average Speeds		252	241	0	7	3	0	0	0	0	0	0	0	0	27	33	43
% of vehicles by class		100%	96%	0%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%			

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Westbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
28/10/2022	00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
28/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
28/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
28/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
28/10/2022	04:00	5	4	0	1	0	0	0	0	0	0	0	0	0	33	34	38
28/10/2022	05:00	11	7	0	4	0	0	0	0	0	0	0	0	0	31	35	45
28/10/2022	06:00	8	8	0	0	0	0	0	0	0	0	0	0	0	21	27	30
28/10/2022	07:00	15	14	0	1	0	0	0	0	0	0	0	0	0	27	31	34
28/10/2022	08:00	35	34	0	1	0	0	0	0	0	0	0	0	0	27	33	38
28/10/2022	09:00	14	14	0	0	0	0	0	0	0	0	0	0	0	24	29	33
28/10/2022	10:00	7	7	0	0	0	0	0	0	0	0	0	0	0	28	32	36
28/10/2022	11:00	16	14	0	2	0	0	0	0	0	0	0	0	0	27	34	38
28/10/2022	12:00	14	11	0	3	0	0	0	0	0	0	0	0	0	24	29	32
28/10/2022	13:00	15	13	0	2	0	0	0	0	0	0	0	0	0	27	33	38
28/10/2022	14:00	6	5	0	1	0	0	0	0	0	0	0	0	0	26	30	34
28/10/2022	15:00	17	15	0	2	0	0	0	0	0	0	0	0	0	26	32	34
28/10/2022	16:00	30	28	0	0	1	0	0	0	0	0	0	0	0	27	31	44
28/10/2022	17:00	17	16	0	1	0	0	0	0	0	0	0	0	0	28	34	37
28/10/2022	18:00	22	22	0	0	0	0	0	0	0	0	0	0	0	23	30	37
28/10/2022	19:00	11	10	0	1	0	0	0	0	0	0	0	0	0	29	32	36
28/10/2022	20:00	7	7	0	0	0	0	0	0	0	0	0	0	0	26	29	36
28/10/2022	21:00	6	6	0	0	0	0	0	0	0	0	0	0	0	27	28	34
28/10/2022	22:00	4	4	0	0	0	0	0	0	0	0	0	0	0	22	25	27
28/10/2022	23:00	5	4	0	1	0	0	0	0	0	0	0	0	0	27	29	34
24 Hour Volumes & Average Speeds		265	243	0	20	1	0	0	0	0	0	0	0	0	27	32	45
% of vehicles by class		100%	92%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%			

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Westbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
29/10/2022	00:00	2	1	0	0	0	1	0	0	0	0	0	0	0	23	24	25
29/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
29/10/2022	02:00	1	1	0	0	0	0	0	0	0	0	0	0	23	22	23	
29/10/2022	03:00	1	0	0	1	0	0	0	0	0	0	0	0	27	27	27	
29/10/2022	04:00	6	5	0	1	0	0	0	0	0	0	0	0	32	37	41	
29/10/2022	05:00	9	9	0	0	0	0	0	0	0	0	0	0	29	32	37	
29/10/2022	06:00	11	9	0	2	0	0	0	0	0	0	0	0	30	32	37	
29/10/2022	07:00	14	14	0	0	0	0	0	0	0	0	0	0	26	31	36	
29/10/2022	08:00	11	11	0	0	0	0	0	0	0	0	0	0	28	32	34	
29/10/2022	09:00	19	19	0	0	0	0	0	0	0	0	0	0	25	32	38	
29/10/2022	10:00	24	22	0	2	0	0	0	0	0	0	0	0	25	29	37	
29/10/2022	11:00	25	24	0	1	0	0	0	0	0	0	0	0	27	30	44	
29/10/2022	12:00	11	11	0	0	0	0	0	0	0	0	0	0	30	37	39	
29/10/2022	13:00	15	15	0	0	0	0	0	0	0	0	0	0	30	35	45	
29/10/2022	14:00	16	16	0	0	0	0	0	0	0	0	0	0	26	29	36	
29/10/2022	15:00	11	11	0	0	0	0	0	0	0	0	0	0	28	34	36	
29/10/2022	16:00	9	8	0	0	0	0	0	0	0	0	0	0	26	34	39	
29/10/2022	17:00	11	10	0	1	0	0	0	0	0	0	0	0	27	31	39	
29/10/2022	18:00	11	11	0	0	0	0	0	0	0	0	0	0	23	29	32	
29/10/2022	19:00	13	13	0	0	0	0	0	0	0	0	0	0	28	34	35	
29/10/2022	20:00	3	3	0	0	0	0	0	0	0	0	0	0	23	29	32	
29/10/2022	21:00	7	7	0	0	0	0	0	0	0	0	0	0	25	29	31	
29/10/2022	22:00	2	2	0	0	0	0	0	0	0	0	0	0	33	33	34	
29/10/2022	23:00	1	1	0	0	0	0	0	0	0	0	0	0	11	10	11	
24 Hour Volumes & Average Speeds		233	223	0	8	0	1	0	0	0	0	0	0	27	32	45	
% of vehicles by class		100%	96%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%				

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Westbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
30/10/2022	00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
30/10/2022	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
30/10/2022	02:00	2	2	0	0	0	0	0	0	0	0	0	0	0	31	38	42
30/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
30/10/2022	04:00	2	2	0	0	0	0	0	0	0	0	0	0	0	31	34	35
30/10/2022	05:00	3	3	0	0	0	0	0	0	0	0	0	0	0	18	24	27
30/10/2022	06:00	3	3	0	0	0	0	0	0	0	0	0	0	0	31	31	32
30/10/2022	07:00	5	5	0	0	0	0	0	0	0	0	0	0	0	31	34	39
30/10/2022	08:00	8	7	0	1	0	0	0	0	0	0	0	0	0	24	30	31
30/10/2022	09:00	5	4	0	1	0	0	0	0	0	0	0	0	0	28	30	41
30/10/2022	10:00	7	6	0	1	0	0	0	0	0	0	0	0	0	28	32	42
30/10/2022	11:00	11	11	0	0	0	0	0	0	0	0	0	0	0	25	31	31
30/10/2022	12:00	4	4	0	0	0	0	0	0	0	0	0	0	0	23	27	31
30/10/2022	13:00	10	9	0	1	0	0	0	0	0	0	0	0	0	29	32	38
30/10/2022	14:00	10	9	0	1	0	0	0	0	0	0	0	0	0	28	33	46
30/10/2022	15:00	15	15	0	0	0	0	0	0	0	0	0	0	0	30	34	40
30/10/2022	16:00	14	13	0	0	0	0	0	0	0	0	0	0	0	26	30	36
30/10/2022	17:00	11	11	0	0	0	0	0	0	0	0	0	0	0	23	30	32
30/10/2022	18:00	12	12	0	0	0	0	0	0	0	0	0	0	0	23	27	35
30/10/2022	19:00	12	12	0	0	0	0	0	0	0	0	0	0	0	26	31	39
30/10/2022	20:00	6	6	0	0	0	0	0	0	0	0	0	0	0	25	26	35
30/10/2022	21:00	2	2	0	0	0	0	0	0	0	0	0	0	0	32	33	34
30/10/2022	22:00	1	1	0	0	0	0	0	0	0	0	0	0	0	10	10	10
30/10/2022	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
24 Hour Volumes & Average Speeds		143	137	0	5	0	0	0	0	0	0	0	0	0	26	32	46
% of vehicles by class		100%	96%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%			



AUSTRAFFIC AUTOMATIC TRAFFIC SURVEY RESULTS

Site	19485-1	Suburb	West End	Surveyed	Tuesday 25 October 2022 to Monday 31 October 2022
Location	Ashington Street Outside no.19 (40kmh)			Direction	Westbound
				Speed	40

Date	Time (hour starting)	Total	AUSTROADS vehicle classification												Mean Speed (kph)	85th percentile Speed (kph)	Maximum Speed (kph)
			1	2	3	4	5	6	7	8	9	10	11	12			
31/10/2022	00:00	1	1	0	0	0	0	0	0	0	0	0	0	0	27	27	27
31/10/2022	01:00	1	1	0	0	0	0	0	0	0	0	0	0	0	34	33	34
31/10/2022	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
31/10/2022	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
31/10/2022	04:00	7	6	0	1	0	0	0	0	0	0	0	0	0	26	30	33
31/10/2022	05:00	9	5	0	4	0	0	0	0	0	0	0	0	0	32	35	41
31/10/2022	06:00	11	11	0	0	0	0	0	0	0	0	0	0	0	25	30	32
31/10/2022	07:00	20	20	0	0	0	0	0	0	0	0	0	0	0	26	31	34
31/10/2022	08:00	28	27	0	1	0	0	0	0	0	0	0	0	0	25	29	34
31/10/2022	09:00	16	15	0	1	0	0	0	0	0	0	0	0	0	27	29	35
31/10/2022	10:00	9	8	0	1	0	0	0	0	0	0	0	0	0	27	29	31
31/10/2022	11:00	6	6	0	0	0	0	0	0	0	0	0	0	0	29	32	33
31/10/2022	12:00	10	10	0	0	0	0	0	0	0	0	0	0	0	27	30	30
31/10/2022	13:00	8	7	0	1	0	0	0	0	0	0	0	0	0	28	33	36
31/10/2022	14:00	8	7	0	1	0	0	0	0	0	0	0	0	0	25	26	32
31/10/2022	15:00	14	13	0	1	0	0	0	0	0	0	0	0	0	27	34	38
31/10/2022	16:00	23	23	0	0	0	0	0	0	0	0	0	0	0	25	29	31
31/10/2022	17:00	25	22	0	3	0	0	0	0	0	0	0	0	0	24	27	33
31/10/2022	18:00	11	10	0	1	0	0	0	0	0	0	0	0	0	23	29	32
31/10/2022	19:00	15	15	0	0	0	0	0	0	0	0	0	0	0	29	35	36
31/10/2022	20:00	10	10	0	0	0	0	0	0	0	0	0	0	0	24	28	33
31/10/2022	21:00	2	2	0	0	0	0	0	0	0	0	0	0	0	37	39	40
31/10/2022	22:00	1	1	0	0	0	0	0	0	0	0	0	0	0	28	28	28
31/10/2022	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-
24 Hour Volumes & Average Speeds		235	220	0	15	0	0	0	0	0	0	0	0	0	26	32	41
% of vehicles by class		100%	94%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%			
7 Day Volumes & Average Speeds		1589	1491	2	86	4	2	0	0	0	0	0	0	0	27	33	46
Average Speeds		100%	94%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%			



NSW

VIC

QLD

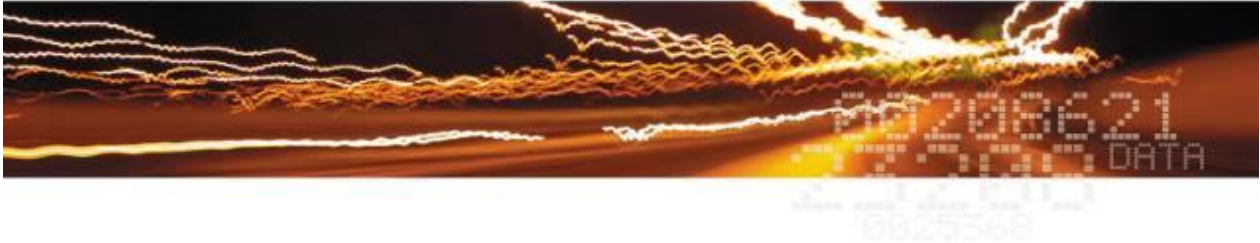
SA

WA

NT

ACT

TAS



APPENDIX C

Daily Traffic Volumes by Speed Bin



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh) **Direction** Eastbound **Speed** 40

Tuesday 25/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	13.9	13.0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	20.8	21.3	3	0	1	2	0	0	0	0	0	0	0	0	0	0
05:00	23.2	27.4	6	0	2	3	1	0	0	0	0	0	0	0	0	0
06:00	28.1	31.4	11	0	2	4	4	1	0	0	0	0	0	0	0	0
07:00	23.7	29.5	20	0	6	12	2	0	0	0	0	0	0	0	0	0
08:00	22.7	29.5	25	1	6	15	3	0	0	0	0	0	0	0	0	0
09:00	23.9	28.7	11	1	2	6	2	0	0	0	0	0	0	0	0	0
10:00	22.5	25.8	14	0	5	8	1	0	0	0	0	0	0	0	0	0
11:00	26.0	30.2	13	0	1	9	3	0	0	0	0	0	0	0	0	0
12:00	25.8	31.5	17	0	3	10	4	0	0	0	0	0	0	0	0	0
13:00	28.3	32.3	10	0	2	4	4	0	0	0	0	0	0	0	0	0
14:00	24.6	29.3	18	0	3	12	3	0	0	0	0	0	0	0	0	0
15:00	30.0	32.9	14	0	0	6	8	0	0	0	0	0	0	0	0	0
16:00	29.1	36.2	19	0	2	11	5	1	0	0	0	0	0	0	0	0
17:00	25.8	30.8	25	0	5	14	6	0	0	0	0	0	0	0	0	0
18:00	26.2	31.3	18	1	3	9	4	1	0	0	0	0	0	0	0	0
19:00	27.6	31.5	9	0	1	4	4	0	0	0	0	0	0	0	0	0
20:00	28.1	34.6	9	0	1	4	4	0	0	0	0	0	0	0	0	0
21:00	26.6	28.0	7	0	0	7	0	0	0	0	0	0	0	0	0	0
22:00	29.0	29.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
23:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-18	25.61	33.9	197	2	37	111	45	2	0	0	0	0	0	0	0	0
00-00	25.69	31.23	251	3	46	141	58	3	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022

Location Ashington Street Outside no.19 (40kmh) **Direction** Eastbound **Speed** 40

Wednesday 26/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	22.2	22.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	19.2	19.0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
05:00	21.0	23.0	4	0	3	1	0	0	0	0	0	0	0	0	0	0
06:00	23.9	29.9	14	0	5	6	3	0	0	0	0	0	0	0	0	0
07:00	24.2	27.4	24	1	3	18	2	0	0	0	0	0	0	0	0	0
08:00	19.8	26.5	15	1	6	8	0	0	0	0	0	0	0	0	0	0
09:00	26.4	31.5	20	0	2	12	6	0	0	0	0	0	0	0	0	0
10:00	23.9	30.5	23	0	8	10	5	0	0	0	0	0	0	0	0	0
11:00	23.5	30.5	20	1	5	10	4	0	0	0	0	0	0	0	0	0
12:00	25.8	31.1	11	0	1	7	3	0	0	0	0	0	0	0	0	0
13:00	24.9	32.5	13	0	4	6	3	0	0	0	0	0	0	0	0	0
14:00	27.1	33.3	18	0	3	9	4	2	0	0	0	0	0	0	0	0
15:00	25.5	31.9	21	0	4	12	5	0	0	0	0	0	0	0	0	0
16:00	28.1	33.7	20	0	0	13	7	0	0	0	0	0	0	0	0	0
17:00	27.4	31.9	21	0	1	14	5	1	0	0	0	0	0	0	0	0
18:00	23.7	32.7	17	1	6	5	5	0	0	0	0	0	0	0	0	0
19:00	27.5	35.4	12	0	3	4	5	0	0	0	0	0	0	0	0	0
20:00	27.2	31.2	6	0	0	4	2	0	0	0	0	0	0	0	0	0
21:00	33.2	36.2	4	0	0	2	1	1	0	0	0	0	0	0	0	0
22:00	30.3	30.0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
23:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-18	25.13	33.6	220	3	42	125	47	3	0	0	0	0	0	0	0	0
00-00	25.24	31.10	266	4	55	142	61	4	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh) **Direction** Eastbound **Speed** 40

Thursday 27/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	34.0	34.0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
05:00	19.9	23.4	6	0	3	3	0	0	0	0	0	0	0	0	0	0
06:00	22.7	26.1	11	0	4	7	0	0	0	0	0	0	0	0	0	0
07:00	23.7	26.1	13	0	3	9	1	0	0	0	0	0	0	0	0	0
08:00	21.7	29.7	29	2	12	10	4	1	0	0	0	0	0	0	0	0
09:00	23.8	30.5	13	0	3	7	3	0	0	0	0	0	0	0	0	0
10:00	25.3	30.2	13	0	3	7	3	0	0	0	0	0	0	0	0	0
11:00	26.8	32.7	14	0	2	8	4	0	0	0	0	0	0	0	0	0
12:00	22.3	27.2	13	1	4	6	2	0	0	0	0	0	0	0	0	0
13:00	24.3	28.8	15	0	4	10	1	0	0	0	0	0	0	0	0	0
14:00	25.1	31.5	25	0	9	9	7	0	0	0	0	0	0	0	0	0
15:00	26.7	29.9	17	0	2	12	3	0	0	0	0	0	0	0	0	0
16:00	26.2	29.7	22	0	3	15	4	0	0	0	0	0	0	0	0	0
17:00	26.8	31.7	22	0	3	13	6	0	0	0	0	0	0	0	0	0
18:00	25.7	30.3	23	0	5	12	6	0	0	0	0	0	0	0	0	0
19:00	29.6	34.3	13	0	1	5	6	1	0	0	0	0	0	0	0	0
20:00	28.1	31.2	6	0	0	4	2	0	0	0	0	0	0	0	0	0
21:00	27.9	33.8	7	0	0	5	2	0	0	0	0	0	0	0	0	0
22:00	29.0	28.7	3	0	0	3	0	0	0	0	0	0	0	0	0	0
23:00	14.2	14.0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
06-18	24.64	32.1	207	3	52	113	38	1	0	0	0	0	0	0	0	0
00-00	25.08	31.89	267	3	62	145	55	2	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh) **Direction** Eastbound **Speed** 40

Friday 28/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	15.0	15.0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
04:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	23.3	24.6	3	0	0	3	0	0	0	0	0	0	0	0	0	0
06:00	25.1	28.8	8	0	2	5	1	0	0	0	0	0	0	0	0	0
07:00	24.4	29.1	22	0	6	12	4	0	0	0	0	0	0	0	0	0
08:00	25.9	32.7	21	0	4	10	7	0	0	0	0	0	0	0	0	0
09:00	25.0	31.5	17	0	3	10	4	0	0	0	0	0	0	0	0	0
10:00	23.9	26.5	10	0	2	7	1	0	0	0	0	0	0	0	0	0
11:00	25.7	29.5	15	0	2	10	3	0	0	0	0	0	0	0	0	0
12:00	26.0	31.3	17	0	2	9	6	0	0	0	0	0	0	0	0	0
13:00	24.9	31.2	16	0	3	9	4	0	0	0	0	0	0	0	0	0
14:00	25.8	29.5	10	0	1	8	1	0	0	0	0	0	0	0	0	0
15:00	26.1	30.9	18	0	2	11	5	0	0	0	0	0	0	0	0	0
16:00	26.3	29.3	18	0	4	11	2	1	0	0	0	0	0	0	0	0
17:00	27.4	32.8	28	0	3	16	8	1	0	0	0	0	0	0	0	0
18:00	24.8	30.5	19	1	2	12	4	0	0	0	0	0	0	0	0	0
19:00	24.8	31.3	13	1	2	6	4	0	0	0	0	0	0	0	0	0
20:00	22.0	24.8	7	0	3	3	1	0	0	0	0	0	0	0	0	0
21:00	22.1	29.3	9	1	2	4	2	0	0	0	0	0	0	0	0	0
22:00	21.6	28.9	3	0	1	1	1	0	0	0	0	0	0	0	0	0
23:00	21.6	24.6	4	0	1	3	0	0	0	0	0	0	0	0	0	0
06-18	25.69	33.9	200	0	34	118	46	2	0	0	0	0	0	0	0	0
00-00	25.18	31.33	259	3	46	150	58	2	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022

Location Ashington Street Outside no.19 (40kmh) **Direction** Eastbound **Speed** 40

Saturday 29/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	48.3	48.0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
01:00	28.9	31.2	3	0	0	1	2	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	24.7	29.6	14	1	1	9	3	0	0	0	0	0	0	0	0	0
07:00	25.0	31.5	20	0	5	10	5	0	0	0	0	0	0	0	0	0
08:00	26.3	32.1	26	0	3	14	9	0	0	0	0	0	0	0	0	0
09:00	24.6	28.5	30	1	4	22	2	1	0	0	0	0	0	0	0	0
10:00	26.0	29.8	35	0	5	24	6	0	0	0	0	0	0	0	0	0
11:00	26.8	31.7	23	0	1	16	6	0	0	0	0	0	0	0	0	0
12:00	27.5	32.5	28	0	2	18	8	0	0	0	0	0	0	0	0	0
13:00	25.7	31.4	24	0	4	14	6	0	0	0	0	0	0	0	0	0
14:00	33.3	40.3	5	0	0	3	1	1	0	0	0	0	0	0	0	0
15:00	23.4	28.1	6	0	2	4	0	0	0	0	0	0	0	0	0	0
16:00	28.9	32.4	11	0	0	4	7	0	0	0	0	0	0	0	0	0
17:00	28.1	32.0	7	0	1	2	4	0	0	0	0	0	0	0	0	0
18:00	25.0	30.5	23	0	5	13	5	0	0	0	0	0	0	0	0	0
19:00	28.2	32.1	13	0	0	8	5	0	0	0	0	0	0	0	0	0
20:00	27.1	31.8	8	0	1	4	3	0	0	0	0	0	0	0	0	0
21:00	24.1	29.3	6	1	0	4	1	0	0	0	0	0	0	0	0	0
22:00	25.7	32.2	2	0	1	0	1	0	0	0	0	0	0	0	0	0
23:00	33.1	34.4	2	0	0	0	2	0	0	0	0	0	0	0	0	0
06-18	26.22	34.3	229	2	28	140	57	2	0	0	0	0	0	0	0	0
00-00	26.34	32.65	287	3	35	170	76	3	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh) **Direction** Eastbound **Speed** 40

Sunday 30/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	30.8	30.0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	10.7	10.0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
05:00	29.7	36.9	2	0	1	0	0	1	0	0	0	0	0	0	0	0
06:00	22.7	24.3	5	0	1	4	0	0	0	0	0	0	0	0	0	0
07:00	28.1	29.6	8	0	0	6	1	1	0	0	0	0	0	0	0	0
08:00	25.5	30.7	11	0	1	7	3	0	0	0	0	0	0	0	0	0
09:00	26.9	32.5	8	0	2	2	4	0	0	0	0	0	0	0	0	0
10:00	22.6	28.0	10	0	3	6	1	0	0	0	0	0	0	0	0	0
11:00	30.2	30.7	3	0	0	2	1	0	0	0	0	0	0	0	0	0
12:00	28.1	31.1	6	0	1	1	4	0	0	0	0	0	0	0	0	0
13:00	26.5	32.3	9	0	2	5	2	0	0	0	0	0	0	0	0	0
14:00	29.7	35.3	9	0	1	3	5	0	0	0	0	0	0	0	0	0
15:00	28.2	36.5	5	0	1	2	2	0	0	0	0	0	0	0	0	0
16:00	27.2	30.9	7	0	1	4	2	0	0	0	0	0	0	0	0	0
17:00	26.9	30.2	12	0	1	7	4	0	0	0	0	0	0	0	0	0
18:00	24.2	31.4	11	0	4	3	4	0	0	0	0	0	0	0	0	0
19:00	21.1	25.4	12	1	5	6	0	0	0	0	0	0	0	0	0	0
20:00	27.7	31.4	4	0	0	2	2	0	0	0	0	0	0	0	0	0
21:00	26.6	27.6	2	0	0	2	0	0	0	0	0	0	0	0	0	0
22:00	24.3	24.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
23:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-18	26.66	35.5	93	0	14	49	29	1	0	0	0	0	0	0	0	0
00-00	25.89	32.78	127	1	25	63	36	2	0	0	0	0	0	0	0	0



Site 19485-1
 Suburb West End
 Surveyed Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh)
 Direction Eastbound
Speed 40

Monday 31/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	29.2	29.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	24.8	24.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
04:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	26.3	33.0	10	0	3	2	5	0	0	0	0	0	0	0	0	0
06:00	23.2	29.2	12	0	4	6	2	0	0	0	0	0	0	0	0	0
07:00	26.0	31.5	17	0	3	9	5	0	0	0	0	0	0	0	0	0
08:00	22.9	28.3	19	0	7	9	3	0	0	0	0	0	0	0	0	0
09:00	23.0	28.7	14	1	3	8	2	0	0	0	0	0	0	0	0	0
10:00	26.5	30.5	17	0	1	12	4	0	0	0	0	0	0	0	0	0
11:00	25.8	27.5	10	0	0	10	0	0	0	0	0	0	0	0	0	0
12:00	21.2	25.1	6	0	3	3	0	0	0	0	0	0	0	0	0	0
13:00	25.1	29.7	15	0	2	12	1	0	0	0	0	0	0	0	0	0
14:00	27.8	32.6	16	0	1	8	7	0	0	0	0	0	0	0	0	0
15:00	28.3	30.6	16	0	2	10	3	1	0	0	0	0	0	0	0	0
16:00	24.5	29.5	26	1	5	17	2	1	0	0	0	0	0	0	0	0
17:00	25.2	30.7	22	0	5	12	5	0	0	0	0	0	0	0	0	0
18:00	26.2	30.7	18	0	3	11	3	1	0	0	0	0	0	0	0	0
19:00	23.2	29.5	9	0	3	5	1	0	0	0	0	0	0	0	0	0
20:00	24.2	26.9	7	0	1	5	1	0	0	0	0	0	0	0	0	0
21:00	29.4	30.7	6	0	1	1	4	0	0	0	0	0	0	0	0	0
22:00	26.4	27.6	3	0	0	3	0	0	0	0	0	0	0	0	0	0
23:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-18	25.16	32.2	190	2	36	116	34	2	0	0	0	0	0	0	0	0
00-00	25.31	30.26	245	2	47	145	48	3	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh) **Direction** Westbound **Speed** 40

Tuesday 25/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	27.9	27.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	24.0	32.2	6	1	1	1	3	0	0	0	0	0	0	0	0	0
05:00	23.8	29.3	5	0	2	2	1	0	0	0	0	0	0	0	0	0
06:00	32.7	36.6	6	0	0	2	3	1	0	0	0	0	0	0	0	0
07:00	26.2	31.8	22	0	1	15	6	0	0	0	0	0	0	0	0	0
08:00	26.6	30.3	28	0	3	18	7	0	0	0	0	0	0	0	0	0
09:00	25.4	28.1	11	0	1	8	2	0	0	0	0	0	0	0	0	0
10:00	22.9	28.2	8	0	3	4	1	0	0	0	0	0	0	0	0	0
11:00	27.4	31.5	14	0	2	8	4	0	0	0	0	0	0	0	0	0
12:00	25.6	31.2	8	0	1	5	2	0	0	0	0	0	0	0	0	0
13:00	26.2	30.2	12	0	3	6	2	1	0	0	0	0	0	0	0	0
14:00	31.4	36.5	9	0	0	3	6	0	0	0	0	0	0	0	0	0
15:00	28.6	32.3	18	0	1	10	7	0	0	0	0	0	0	0	0	0
16:00	29.0	33.4	17	0	1	7	9	0	0	0	0	0	0	0	0	0
17:00	25.9	32.4	14	0	1	10	3	0	0	0	0	0	0	0	0	0
18:00	28.4	32.8	14	0	0	9	4	1	0	0	0	0	0	0	0	0
19:00	30.1	32.3	6	0	0	4	2	0	0	0	0	0	0	0	0	0
20:00	28.1	31.4	6	0	0	4	2	0	0	0	0	0	0	0	0	0
21:00	25.2	33.6	8	1	1	3	3	0	0	0	0	0	0	0	0	0
22:00	24.5	24.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
23:00	18.4	18.0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
06-18	27.15	35.6	167	0	17	96	52	2	0	0	0	0	0	0	0	0
00-00	27.05	32.22	215	2	22	121	67	3	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh) **Direction** Westbound **Speed** 40

Wednesday 26/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	35.1	35.0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
05:00	31.7	35.2	12	0	0	3	9	0	0	0	0	0	0	0	0	0
06:00	25.1	35.0	5	1	0	2	2	0	0	0	0	0	0	0	0	0
07:00	24.4	32.2	19	0	4	10	5	0	0	0	0	0	0	0	0	0
08:00	23.2	29.3	34	2	11	16	5	0	0	0	0	0	0	0	0	0
09:00	24.7	28.9	14	0	3	9	2	0	0	0	0	0	0	0	0	0
10:00	20.9	26.8	12	0	5	5	2	0	0	0	0	0	0	0	0	0
11:00	28.1	30.0	7	0	0	5	2	0	0	0	0	0	0	0	0	0
12:00	26.9	33.2	16	1	0	10	5	0	0	0	0	0	0	0	0	0
13:00	29.4	32.5	10	0	0	5	5	0	0	0	0	0	0	0	0	0
14:00	29.8	39.4	8	0	1	3	2	2	0	0	0	0	0	0	0	0
15:00	26.2	31.6	21	1	2	14	3	1	0	0	0	0	0	0	0	0
16:00	27.6	32.3	26	1	0	18	7	0	0	0	0	0	0	0	0	0
17:00	27.2	30.7	21	0	1	16	4	0	0	0	0	0	0	0	0	0
18:00	25.8	32.9	17	0	3	9	4	1	0	0	0	0	0	0	0	0
19:00	28.2	30.7	9	0	0	6	3	0	0	0	0	0	0	0	0	0
20:00	27.3	31.7	6	0	2	2	2	0	0	0	0	0	0	0	0	0
21:00	27.2	29.0	5	0	0	4	0	1	0	0	0	0	0	0	0	0
22:00	25.9	26.6	2	0	0	2	0	0	0	0	0	0	0	0	0	0
23:00	20.2	20.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
06-18	25.76	34.1	193	6	27	113	44	3	0	0	0	0	0	0	0	0
00-00	26.23	32.09	246	6	32	140	63	5	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022

Location Ashington Street Outside no.19 (40kmh) **Direction** Westbound **Speed** 40

Thursday 27/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	32.3	32.0	2	0	0	0	2	0	0	0	0	0	0	0	0	0
05:00	33.6	35.0	7	0	0	2	4	1	0	0	0	0	0	0	0	0
06:00	29.0	32.8	8	0	0	5	2	1	0	0	0	0	0	0	0	0
07:00	26.1	29.0	20	0	2	15	3	0	0	0	0	0	0	0	0	0
08:00	22.8	27.8	35	4	6	20	4	1	0	0	0	0	0	0	0	0
09:00	26.5	31.2	19	0	3	12	4	0	0	0	0	0	0	0	0	0
10:00	24.7	27.7	9	0	1	7	1	0	0	0	0	0	0	0	0	0
11:00	27.0	30.4	8	0	0	6	2	0	0	0	0	0	0	0	0	0
12:00	24.1	30.2	12	1	3	4	4	0	0	0	0	0	0	0	0	0
13:00	29.7	33.8	15	0	1	5	8	1	0	0	0	0	0	0	0	0
14:00	27.3	32.5	10	0	1	6	3	0	0	0	0	0	0	0	0	0
15:00	27.8	33.3	19	0	1	11	7	0	0	0	0	0	0	0	0	0
16:00	27.6	33.9	27	0	2	17	7	1	0	0	0	0	0	0	0	0
17:00	26.8	30.6	23	0	1	15	7	0	0	0	0	0	0	0	0	0
18:00	25.8	29.9	14	0	1	10	3	0	0	0	0	0	0	0	0	0
19:00	26.3	30.0	7	0	1	4	2	0	0	0	0	0	0	0	0	0
20:00	25.8	27.5	9	0	1	7	1	0	0	0	0	0	0	0	0	0
21:00	24.6	25.3	3	0	0	3	0	0	0	0	0	0	0	0	0	0
22:00	27.9	30.4	3	0	0	1	2	0	0	0	0	0	0	0	0	0
23:00	31.1	32.3	2	0	0	1	1	0	0	0	0	0	0	0	0	0
06-18	26.30	34.9	205	5	21	123	52	4	0	0	0	0	0	0	0	0
00-00	26.54	32.77	252	5	24	151	67	5	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh) **Direction** Westbound **Speed** 40

Friday 28/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	33.2	34.3	5	0	0	1	4	0	0	0	0	0	0	0	0	0
05:00	30.8	35.4	11	0	0	5	5	1	0	0	0	0	0	0	0	0
06:00	21.2	27.3	8	2	1	4	1	0	0	0	0	0	0	0	0	0
07:00	26.7	30.5	15	1	0	11	3	0	0	0	0	0	0	0	0	0
08:00	27.2	32.8	35	0	3	23	9	0	0	0	0	0	0	0	0	0
09:00	23.6	28.8	14	0	5	7	2	0	0	0	0	0	0	0	0	0
10:00	27.6	31.5	7	0	1	3	3	0	0	0	0	0	0	0	0	0
11:00	27.0	34.2	16	0	4	7	5	0	0	0	0	0	0	0	0	0
12:00	24.4	28.5	14	0	3	9	2	0	0	0	0	0	0	0	0	0
13:00	27.5	32.5	15	0	1	8	6	0	0	0	0	0	0	0	0	0
14:00	26.2	30.3	6	0	1	3	2	0	0	0	0	0	0	0	0	0
15:00	26.4	31.5	17	0	1	12	4	0	0	0	0	0	0	0	0	0
16:00	27.3	31.3	30	1	3	16	9	1	0	0	0	0	0	0	0	0
17:00	27.7	33.5	17	0	1	11	5	0	0	0	0	0	0	0	0	0
18:00	23.5	30.1	22	1	4	13	4	0	0	0	0	0	0	0	0	0
19:00	28.7	32.4	11	0	0	8	3	0	0	0	0	0	0	0	0	0
20:00	25.6	29.0	7	0	2	4	1	0	0	0	0	0	0	0	0	0
21:00	26.6	27.7	6	0	0	5	1	0	0	0	0	0	0	0	0	0
22:00	22.2	25.2	4	0	1	3	0	0	0	0	0	0	0	0	0	0
23:00	27.3	29.3	5	0	0	4	1	0	0	0	0	0	0	0	0	0
06-18	26.42	34.5	194	4	24	114	51	1	0	0	0	0	0	0	0	0
00-00	26.51	32.33	265	5	31	157	70	2	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh) **Direction** Westbound **Speed** 40

Saturday 29/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	23.4	24.4	2	0	0	2	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	22.6	22.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
03:00	27.2	27.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
04:00	31.6	36.5	6	0	0	3	2	1	0	0	0	0	0	0	0	0
05:00	28.7	31.5	9	0	0	6	3	0	0	0	0	0	0	0	0	0
06:00	30.2	32.1	11	0	0	6	5	0	0	0	0	0	0	0	0	0
07:00	26.1	30.8	14	0	2	9	3	0	0	0	0	0	0	0	0	0
08:00	27.7	31.5	11	0	0	6	5	0	0	0	0	0	0	0	0	0
09:00	25.2	32.5	19	1	3	10	5	0	0	0	0	0	0	0	0	0
10:00	25.2	29.4	24	0	6	14	4	0	0	0	0	0	0	0	0	0
11:00	27.2	30.3	25	0	1	17	6	1	0	0	0	0	0	0	0	0
12:00	29.6	36.5	11	0	0	7	4	0	0	0	0	0	0	0	0	0
13:00	29.8	35.0	15	0	1	7	6	1	0	0	0	0	0	0	0	0
14:00	26.4	28.6	16	0	1	14	1	0	0	0	0	0	0	0	0	0
15:00	28.2	33.5	11	0	1	6	4	0	0	0	0	0	0	0	0	0
16:00	26.4	34.3	9	1	1	4	3	0	0	0	0	0	0	0	0	0
17:00	27.1	31.1	11	0	1	7	3	0	0	0	0	0	0	0	0	0
18:00	23.5	29.4	11	1	2	6	2	0	0	0	0	0	0	0	0	0
19:00	27.7	33.5	13	0	0	9	4	0	0	0	0	0	0	0	0	0
20:00	23.4	29.2	3	0	1	1	1	0	0	0	0	0	0	0	0	0
21:00	25.3	28.9	7	0	1	5	1	0	0	0	0	0	0	0	0	0
22:00	32.7	32.7	2	0	0	0	2	0	0	0	0	0	0	0	0	0
23:00	10.7	10.0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
06-18	27.16	35.0	177	2	17	107	49	2	0	0	0	0	0	0	0	0
00-00	27.01	32.29	233	3	22	141	64	3	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022
Location Ashington Street Outside no.19 (40kmh) **Direction** Westbound **Speed** 40

Sunday 30/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	30.9	37.9	2	0	0	1	0	1	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	31.3	33.8	2	0	0	1	1	0	0	0	0	0	0	0	0	0
05:00	18.4	23.6	3	1	0	2	0	0	0	0	0	0	0	0	0	0
06:00	30.7	30.7	3	0	0	1	2	0	0	0	0	0	0	0	0	0
07:00	31.4	33.5	5	0	0	2	3	0	0	0	0	0	0	0	0	0
08:00	24.4	29.6	8	0	2	4	2	0	0	0	0	0	0	0	0	0
09:00	27.7	29.8	5	0	0	4	0	1	0	0	0	0	0	0	0	0
10:00	27.6	31.5	7	1	0	2	3	1	0	0	0	0	0	0	0	0
11:00	25.2	30.7	11	0	1	7	3	0	0	0	0	0	0	0	0	0
12:00	23.4	27.0	4	0	1	2	1	0	0	0	0	0	0	0	0	0
13:00	29.1	32.0	10	0	1	5	4	0	0	0	0	0	0	0	0	0
14:00	27.6	32.5	10	0	2	6	1	1	0	0	0	0	0	0	0	0
15:00	29.7	34.3	15	0	1	7	6	1	0	0	0	0	0	0	0	0
16:00	26.0	29.9	14	1	1	9	3	0	0	0	0	0	0	0	0	0
17:00	23.1	29.7	11	1	3	5	2	0	0	0	0	0	0	0	0	0
18:00	22.7	26.6	12	1	3	7	1	0	0	0	0	0	0	0	0	0
19:00	26.3	31.0	12	0	2	7	3	0	0	0	0	0	0	0	0	0
20:00	24.7	25.9	6	0	1	4	1	0	0	0	0	0	0	0	0	0
21:00	31.7	33.3	2	0	0	1	1	0	0	0	0	0	0	0	0	0
22:00	10.4	10.0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
23:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-18	26.95	36.2	103	3	12	54	30	4	0	0	0	0	0	0	0	0
00-00	26.34	31.55	143	5	19	77	37	5	0	0	0	0	0	0	0	0



Site 19485-1 **Suburb** West End **Surveyed** Tuesday 25 October 2022 to Monday 31 October 2022

Location Ashington Street Outside no.19 (40kmh) **Direction** Westbound **Speed** 40

Monday 31/10/2022

Time	Mean	Vpp 85%ile	Total	Vbin 0 <10	Vbin 10 <20	Vbin 20 <30	Vbin 30 <40	Vbin 40 <50	Vbin 50 <60	Vbin 60 <70	Vbin 70 <80	Vbin 80 <90	Vbin 90 <100	Vbin 100 <110	Vbin 110 <120	Vbin 120 <130
00:00	27.4	27.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
01:00	33.8	33.0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
02:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	26.4	29.5	7	0	1	5	1	0	0	0	0	0	0	0	0	0
05:00	32.2	35.3	9	0	0	3	5	1	0	0	0	0	0	0	0	0
06:00	24.9	30.4	11	0	3	5	3	0	0	0	0	0	0	0	0	0
07:00	26.5	31.0	20	0	3	10	7	0	0	0	0	0	0	0	0	0
08:00	25.1	28.8	28	0	3	21	4	0	0	0	0	0	0	0	0	0
09:00	26.5	29.3	16	0	2	12	2	0	0	0	0	0	0	0	0	0
10:00	27.1	28.5	9	0	0	8	1	0	0	0	0	0	0	0	0	0
11:00	29.4	32.1	6	0	0	3	3	0	0	0	0	0	0	0	0	0
12:00	27.0	29.5	10	0	0	9	1	0	0	0	0	0	0	0	0	0
13:00	27.7	33.2	8	0	0	5	3	0	0	0	0	0	0	0	0	0
14:00	25.0	25.8	8	0	0	7	1	0	0	0	0	0	0	0	0	0
15:00	27.4	33.6	14	0	1	9	4	0	0	0	0	0	0	0	0	0
16:00	25.4	28.6	23	0	2	18	3	0	0	0	0	0	0	0	0	0
17:00	24.2	26.8	25	0	3	19	3	0	0	0	0	0	0	0	0	0
18:00	23.4	29.1	11	0	4	5	2	0	0	0	0	0	0	0	0	0
19:00	28.6	34.5	15	0	1	7	7	0	0	0	0	0	0	0	0	0
20:00	24.1	28.0	10	0	2	6	2	0	0	0	0	0	0	0	0	0
21:00	36.6	39.0	2	0	0	0	1	1	0	0	0	0	0	0	0	0
22:00	28.4	28.0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
23:00	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06-18	25.90	32.4	178	0	17	126	35	0	0	0	0	0	0	0	0	0
00-00	26.28	31.56	235	0	25	154	54	2	0	0	0	0	0	0	0	0